

Title (en)

Method to monitor a vehicle interior

Title (de)

Verfahren zur Überwachung eines Fahrzeuginnenraums

Title (fr)

Procédé de surveillance de l'espace intérieur d'un véhicule

Publication

**EP 1834850 B1 20111005 (DE)**

Application

**EP 06005518 A 20060317**

Priority

EP 06005518 A 20060317

Abstract (en)

[origin: EP1834850A1] The method involves transmitting coded light signals (18) from a light source to an interior (14), where the transmitted light signals are received by a sensor (20). Runtimes of the received light signals (18`) are determined. The runtimes of received light signals (18`) are compared with a reference runtime. An alarm is released, if the deviation of the runtime of the received light signal from the reference runtime exceeds a pre-determined threshold value. An independent claim is also included for a device for monitoring a vehicle interior.

IPC 8 full level

**B60R 25/10** (2006.01)

CPC (source: EP)

**B60R 25/1004** (2013.01)

Citation (examination)

US 2004129478 A1 20040708 - BREED DAVID S [US], et al

Cited by

US11027681B2; US11151865B2

Designated contracting state (EPC)

AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LI LT LU LV MC NL PL PT RO SE SI SK TR

DOCDB simple family (publication)

**EP 1834850 A1 20070919; EP 1834850 B1 20111005; AT E527142 T1 20111015**

DOCDB simple family (application)

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